

PTO/SB/05 (08-03)

Approved for use through 07/31/2003. OMB 0851-0032

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22278 U.S.PTO
10/701509110603


**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.63(b))

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO:	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 20] <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 3]</p> <p>5. Oath or Declaration [Total Sheets]</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i></p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting Inventor(s) name in the prior application, see 37 CFR 1.63(c)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></p> <p>a. <input type="checkbox"/> Computer Reader Form (CRF)</p> <p>b. <input type="checkbox"/> Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> Paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>	
ACCOMPANYING APPLICATION PARTS			
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> <input type="checkbox"/> Attorney</p> <p>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> <input type="checkbox"/> Copies of IDS Statement (IDS) PTO-1449 Citations</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS) PTO-1449</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 <i>(b)(2)(B)(i)</i>: Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input checked="" type="checkbox"/> Other: 102(r) application</p>			

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: _____ Art Unit: _____
 For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 6b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
 The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number: 37942	<input type="checkbox"/> OR <input type="checkbox"/> Correspondence address below		
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	
Name (Print/Type)	Nicholas McInnes	Registration No. (Attorney/Agent)	
Signature	<i>Nicholas McInnes</i>		
	Date	3 Nov 03	

This collection of information is required by 37 CFR 1.63(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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110603
1698 U.S.PTO

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
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FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 750)

Complete if Known

Application Number	
Filing Date	4 Nov 2003
First Named Inventor	McTague
Examiner Name	
Art Unit	
Attorney Docket No.	

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number:

Deposit Account Name:

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (S)	Fee Code (S)	Fee Description	Fee Paid	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath		
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet		
1053	130	1053 130 Non-English specification		
1812	2,520	1812 2,520 For filing a request for ex parte reexamination		
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action		
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action		
1251	110	2251 55 Extension for reply within first month		
1252	410	2252 205 Extension for reply within second month		
1253	930	2253 445 Extension for reply within third month		
1254	1,450	2254 725 Extension for reply within fourth month		
1255	1,970	2255 985 Extension for reply within fifth month		
1401	320	2401 180 Notice of Appeal		
1402	320	2402 180 Filing a brief in support of an appeal		
1403	280	2403 140 Request for oral hearing		
1451	1,510	1451 1,510 Petition to institute a public use proceeding		
1452	110	2452 55 Petition to revive - unavoidable		
1453	1,300	2453 650 Petition to revive - unintentional		
1501	1,300	2501 650 Utility issue fee (or reissue)		
1502	470	2502 235 Design issue fee		
1503	630	2503 315 Plant issue fee		
1460	130	1460 130 Petitions to the Commissioner		
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)		
1808	180	1808 180 Submission of Information Disclosure Stmt		
8021	40	8021 40 Recording each patent assignment per property (times number of properties)		
1809	750	2809 375 Filing a submission after final rejection (37 CFR 1.129(a))		
1810	750	2810 375 For each additional invention to be examined (37 CFR 1.129(b))		
1801	750	2801 375 Request for Continued Examination (RCE)		
1802	900	1802 900 Request for expedited examination of a design application		

Other fee (specify) *Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$ 0)**

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	<input type="text"/>	-20** = <input type="text"/>	<input type="checkbox"/> X <input type="text"/>	<input type="text"/>
Independent Claims	<input type="text"/>	- 3** = <input type="text"/>	<input type="checkbox"/> X <input type="text"/>	<input type="text"/>
Multiple Dependent				

Large Entity	Small Entity	Fee Description
Fee Code (S)	Fee Code (S)	
1202	18	2202 9 Claims in excess of 20
1201	84	2201 42 Independent claims in excess of 3
1203	280	2203 140 Multiple dependent claim, if not paid
1204	84	2204 42 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY

Name (Print/Type)	Nicholas John Mulgan	Registration No. (Attorney/Agent)		Telephone (609) 429-999881
Signature	N. J. Mulgan		Date	3 Nov 03

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